

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 01/04/2005

| APPLICATION NO.                   | FILING DATE | FIRST NAMED INVENTOR  | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------------|-------------|-----------------------|---------------------|------------------|
| 10/631,338                        | 07/30/2003  | Michael Andrew Parker | HSJ9-2003-0054US1   | 1393             |
| 7590 01/04/2005                   |             |                       | EXAMINER            |                  |
| Robert O. Guillot, Esq.           |             |                       | WATKO, JULIE ANNE   |                  |
| INTELLECTUAL PROPERTY LAW OFFICES |             |                       |                     |                  |
| Suite 660                         |             |                       | ART UNIT            | PAPER NUMBER     |
| 1901 South Bascom                 |             |                       | 2653                |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  | Applicant(s)   |  |  |  |  |
|--|--|--|--|--|--|--|
| Office Action Commons  | 10/631,338   | PARKER ET AL.  |  |  |  |  |
| Office Action Summary  | Examiner   | Art Unit   |  |  |  |  |
|  | Julie Anne Watko   | 2653   |  |  |  |  |
| The MAILING DATE of this communication appeariod for Reply   | ppears on the cover sheet with t   | he correspondence address  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory perio  - Failure to reply within the set or extended period for reply will, by statue Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b). | I.  1.136(a). In no event, however, may a reply bely within the statutory minimum of thirty (30 d will apply and will expire SIX (6) MONTHS ute, cause the application to become ABAND | be timely filed ) days will be considered timely. from the mailing date of this communication. ONED (35 U.S.C. § 133). |  |  |  |  |
| Status   |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on   | <u>.</u> .   |  |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Th   | nis action is non-final.   |  |  |  |  |  |
| 3) Since this application is in condition for allow  | Since this application is in condition for allowance except for formal matters, prosecution as to the ments is   |  |  |  |  |  |
| closed in accordance with the practice under   | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  |  |  |  |  |  |
| Disposition of Claims  |  |  |  |  |  |  |
| 4)⊠ Claim(s) <u>1-33</u> is/are pending in the application.  |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdr  | 4a) Of the above claim(s) is/are withdrawn from consideration.   |  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |  |  |  |  |  |  |
| 6) ☐ Claim(s) is/are rejected.   |  |  |  |  |  |  |
| 7) Claim(s) is/are objected to.  |  |  |  |  |  |  |
| 8) Claim(s) 1-33 are subject to restriction and/o  | r election requirement.  |  |  |  |  |  |
| Application Papers   |  | ·  |  |  |  |  |
| 9)☐ The specification is objected to by the Examiner.  |  |  |  |  |  |  |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.   |  |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |  |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |  |  |  |  |  |  |
| 11)☐ The oath or declaration is objected to by the I   | Examiner. Note the attached Of   | fice Action or form PTO-152.   |  |  |  |  |
| Priority under 35 U.S.C. § 119   |  |  |  |  |  |  |
| 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  |  |  |  |  |  |  |
| <ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>  |  |  |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  |  |  |  |  |  |  |
| application from the International Bure  | •  |  |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |  |  |  |  |  |  |
|  |  | •  |  |  |  |  |
| Attachment/s\  |  |  |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)   | 4) 🔲 Interview Sumn  | nary (PTO-413)   |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | Paper No(s)/Ma   | nil Date   |  |  |  |  |
| <ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08<br/>Paper No(s)/Mail Date</li> </ol>   | 8) 5)  | nal Patent Application (PTO-152)   |  |  |  |  |

Application/Control Number: 10/631,338 Page 2

Art Unit: 2653

## **DETAILED ACTION**

## Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-24, drawn to heads and hard disk drives, classified in class 360, subclass 324.12.

II. Claims 25-33, drawn to methods of making heads, classified in class 29, subclass603+.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process, such as a process in which the leads and hard bias layers are formed in another order.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Lewis Nunnelley (Reg. No. 42942) on December 27, 2004, to request an oral election to the above restriction requirement, but did not result in an election being made.

Application/Control Number: 10/631,338

Art Unit: 2653

Page 3

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

## Conclusion

6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julie Anne Watko whose telephone number is (703) 305-7742.

The examiner can normally be reached on Tues, Thurs and Fri 10AM-10PM, alternate Saturdays.

Application/Control Number: 10/631,338

Art Unit: 2653

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William R. Korzuch can be reached on (703)305-6137. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Julie Anne Watko Primary Examiner Art Unit 2653 Page 4

December 27, 2004 JAW